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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

LARSSON et al.

Serial No. 10/584,129

Filed: June 23, 2006



Atty. Ref.: 4147-169

Group: 2617

Examiner: Unknown

For: INFORMATION TRANSFER METHOD AND SYSTEM

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Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Sir:

INFORMATION DISCLOSURE STATEMENT

As suggested by 37 C.F.R. 1.97, the undersigned attorney brings to the attention of the Patent and Trademark Office the references listed on the attached form PTO-1449.

- ☒ All listed documents are attached.
- ☐ Copies of U.S. Patent Publications are not required and are not attached.
- ☐ Listed foreign patent publications and other documents are enclosed.

☐ The partial translations were provided to the undersigned by the applicants' foreign representative. The undersigned has no knowledge regarding the pertinency of the partially translated portions vis-à-vis the document as a whole. The partial translations are merely provided for whatever convenience they may be.

☒ The first five listed documents were cited in the International Search Report and listed on the PTO/SB/08a filed June 23, 2006. Copies of the articles cited therein are attached herewith for the Examiner's consideration in this US National Phase Application.

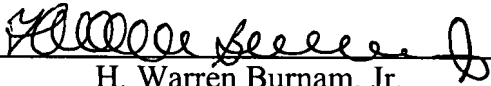
This is not to be construed as a representation that a search has been made or that no better prior art exists, or that a reference is relevant merely because cited.

The Examiner is requested to initial the attached form PTO-1449 and to return a copy of the initialed document to the undersigned as an indication that the attached references have been considered and made of record.

The Commissioner is authorized to charge the undersigned's deposit account #14-1140 in whatever amount is necessary for entry of these papers and the continued pendency of the captioned application.

Respectfully submitted,
NIXON & VANDERHYE P.C.

June 19, 2007

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ATTY. DOCKET NO.

4147-169

APPLICANT

LARSSON et al.

FILING DATE

June 23, 2006

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10/584,129

GROUP

2617

(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

	ZHANG et al., "Multistage detection with cell diversity for DS/CDMA systems", In: IEEE Wireless Communications and Networking Conference, 23-28 September 2000, Vol. 2, Pgs. 670-675, INSPEC AN 6977524
	VALENTI et al., "Multistage detection with base station diversity", In: IEEE 1998 International Conference on Universal Personal Communications, 1998, 5-9 October 1998, Vol. 2, Pgs. 1189-1193, INSPEC AN 6306407
	PAPEN, "Improved soft handoff and macro-diversity for mobile radio", In: IEEE International Conference on Communication, Gateway to Globalization, 18-22 June 1995, Vol. 3, Pgs. 1828-1833, INSPEC AN: 5211865
	KUSUMA et al., "Distributed compression for sensor networks", In: IEEE International Conference on Image Processing, 7-10 October 2001, Vol. 1, Pgs. 82-85, INSPEC AN: 7210828
	VISWANATHAN et al., "Distributed detection with multiple sensors Part I: Fundamentals", In: Proceedings of the IEEE, January 1997, Vol. 85, Pgs. 54-63, ISSN: 0018-9219, INSPEC AN: 5494510
	Land et al, "On the Interpretation of the APP Algorithm as an LLR Filter", ISIT2000, Sorrento, Italy, June 25-30, 2000
	Robertson et al, "Optimal and Sub-Optimal Maximum A Posteriori Algorithms Suitable for Turbo Decoding", Europ. Trans. Telecommun., vol. 8, no. 2, March 1997

*Examiner

Date Considered

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application.

Form PTO-FB-A820 (Also PTO-1449)